AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

- 1. (Currently amended) Guideway beam [[(1)]] for a guideway of a maglev vehicle, comprising:
 - a guideway beam member having at least one U-shaped section [[(2)]] pointing in a movement direction of a maglev vehicle, and
 - means for positioning and securement of the guideway beam member to a base support [[(13),]]
 - at least one U-shaped section (2) pointing in movement direction of the maglev vehicle.
- (Currently amended) Guideway beam according to claim 1, characterized in that the legs of the U-shaped sections include wherein the U-shaped section has legs including opposing openings [[(10)]] at predefined distances.
- 3. (Currently amended) Guideway beam according to claim 2, characterized in that wherein each of the [[openings (10)]] legs includes a slot [[(9)]] extending from each of the openings toward the an open side of the Ushaped section.
- 4. (Currently amended) Guideway beam according to claim 3, characterized in that the width of wherein the slot [[(9)]] has a width which is smaller than a width of the respective opening [[(10)]].

5. (Currently amended) Stator lamination stack [[(4)]] for a guideway of a maglev vehicle, comprising:

- <u>a plurality of laminations</u>[[, especially dynamo sheets,]] stacked in <u>a</u> travel direction of the <u>a</u> maglev vehicle, <u>said laminations having aligned bores extending transversely to a movement direction of the maglev vehicle</u>
- [[-]] bores of the laminations extending transversely to the movement direction of the maglev vehicle and arranged in alignment, and
- <u>fastening means for</u> securement of the laminations by suitable means (5, 6) and maintaining integrity of the stacked laminations.
- 6. (Currently amended) Stator lamination stack [[(4)]] according to claim 5, characterized in that wherein the fastening means includes the laminations are secured by at least one member selected from the group consisting of locking rings and/or ring and weld seams (11) seam at the end surfaces of the stator lamination stack (4) stacked laminations.
- 7. (Currently amended) Support structure of a guideway of a maglev vehicle, comprising:

a guideway beam (1) according to one of the claims 1 to 5 having a guideway beam member having at least one U-shaped section pointing in movement direction of a maglev vehicle, and means for positioning and securement of the guideway beam member to a base support, and

a stator lamination stack (4) according to claims 5 or 6, as well as having a plurality of laminations stacked in a travel direction of the maglev vehicle, said laminations having aligned bores extending transversely to a movement direction of the maglev vehicle, and first fastening means for securement of the laminations and maintaining integrity of the stacked laminations, and

second fastening means for securement (7, 8) of the stator lamination stack [[(4)]] to the guideway beam [[(1)]].

- 8. (Currently amended) Support structure according to claim 7, characterized in that wherein the U-shaped section has legs including a predetermined number of openings (10) of the U section legs are in alignment with the openings bores of the laminations forming the stator lamination stack (4) so as to realize in the area of the U section [[leg]] legs[[,]] in particular in the area of traversal of a load-bearing bolt (7), a securement and positioning of the stator lamination stack [[(4)]] in relation to the guideway beam [[(1)]] through provision of additional by the second fastening elements (8) means
- 9. (Currently amended) Support structure according to claim 8, characterized in that wherein the second fastening [[elements (8)]] means are welded to the U section legs welded and/or bolted.
- 10. (Currently amended) Support structure according to one of the claims 7 to 9, characterized in that claim 7, wherein the second fastening elements means have a sleeve-shaped configuration.
- 11. (Currently amended) Method of making a support structure for a guideway of a maglev vehicle, according to claim 7 by the following comprising the steps of:
 - providing a stator lamination stack by interlocking stacked and stamped stator laminations, in particular dynamo-sheets, according to predefined stamping patterns such that recesses such as slots [[(15)]] and openings of the laminations are arranged in alignment with aligned openings on a backside thereof,
 - placing the end plates [[(5)]] at the end surfaces of the stator lamination stack [[(4)]],

- inserting the load-bearing bolts [[(7)]] into the openings on the back of the stator lamination stack [[(4)]],

- urging means [[(6)]] for holding the stator lamination stack [[(4)]] under pressure against the end plates [[(5)]],
- inserting the stator lamination stack [[(4)]] with the load-bearing bolts [[(7)]] into the openings [[(10)]] of the <u>a</u> U section [[(2)]] of a guideway beam, and
- using fastening elements (8) between securing the load-bearing bolt (7) and openings (10) of bolts to the U section [[(2)]] of the guideway beam.
- 12. (Currently amended) Method according to claim 11, characterized in that wherein the stator lamination stack [[(4)]] is treated prior to insertion into the U section [[(2), especially]] by a cast and/or impregnated casting process.
- 13. (Currently amended) Method according to claim 11 or 12, characterized in that wherein the load-bearing bolt (7) is bolts are secured to the guideway beam [[(1)]] by the an interference fit of the fastening elements in a space between the load-bearing bolts and the openings of the U section or by welding (11) of the fastening elements (8) with the legs of the U section (2).
- 14. (New) Stator lamination stack according to claim 5, wherein the laminations are dynamo sheets.
- 15. (New) Support structure according to claim 8, wherein the second fastening elements are bolted to the U section legs.
- 16. (New) Support structure according to claim 8, wherein the stator lamination stack has coils received in slots of the laminations and terminating in winding heads on opposite ends of the laminations, and caps, connected to

the stator lamination stack or the guideway beam, for covering the winding heads.

- 17. (New) Support structure according to claim 8, further comprising a load-bearing bolt extending through the bores of the stator lamination stack for attachment to the openings of the legs of the U section.
- 18. (New) Support structure according to claim 17, wherein the load-bearing bolt juts out from the bores of the stator lamination stack by about 50 mm to 100 mm for receiving the second fastening means.
- 19. (New) Method according to claim 11, wherein the stator lamination stack is treated prior to insertion into the U by an impregnation process.
- 20. (New) Method according to claim 11, wherein the load-bearing bolts are secured to the guideway beam by welding fastening elements to the U section.
- 21. (New) Method according to claim 11, wherein the opening of the U section are made by milling or flame cutting.